

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/03/ has been entered.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Jeffrey Bousquet, r.n. 57,771, on 12/15/10.

The application has been amended as follows:

Please replace the abstract filed 05/02/2005 with the following:

ABSTRACT

The invention provides dispersoids having metal-oxygen groups which are suitable for the production of metal oxide thin-films at a low temperature of 200 °C or below and for the production of homogeneous organic-inorganic hybrid materials. The invention also provides metal oxide thin-films and organic-inorganic hybrid materials endowed with various capabilities, particularly organic-inorganic hybrid materials having a high refractive index and high transparency. Use is made of a dispersoid having metal-oxygen bonds which is obtained by mixing a metal compound having at least three hydrolyzable groups with at least 0.5 mole but less than 2 moles of water per mole of the metal compound in an organic solvent, in the absence of an acid, a base and/or a dispersion stabilizer, and at a temperature at or below the temperature at which the metal compound begins to hydrolyze, then raising the temperature to at least the temperature at which hydrolysis begins.

IN THE CLAIMS:

Claim 1, line 9, delete "no other water is added to the dispersoid,"

Claim 2, line 9, delete "no other water is added to the dispersoid,"

Claim 13, line 11 delete "no other water is added to the dispersoid,"

Claim 24, line 12 delete "no other water is added to the dispersoid,"

Claim 27, line 7, delete "no other water is added to the dispersoid,"

Claim 28, line 10, delete "no other water is added to the dispersoid,"

Claim 43, line 11, delete "no other water is added to the dispersoid,"

Cancel claims 54-56

Cancel claim 58

Cancel claim 65

Cancel claim 67

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vera Katz whose telephone number is (571)270-7082. The examiner can normally be reached on M - Th 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JENNIFER McNEIL can be reached on 571-272-1540. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Vera Katz/
Examiner, Art Unit 1794

/Jennifer C McNeil/
Supervisory Patent Examiner, Art Unit 1784